

Model Performance

Model	Data
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Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.85	0.69	0.86	0.67	0.86	0.78

Model Results

Predicted value: 2.42

Global applicability domain: Inside

Local applicability domain index: 5.52e-01

Confidence level: 8.01e-01

Nearest Neighbors from the Training Set

<div>Image not found</div> <div>Dicamba</div> <div>Measured: 2.21</div> <div>Predicted: 2.42</div>	<div>Image not found</div> <div>Iodo(phenoxy)acetic acid</div> <div>Measured: 2.33</div> <div>Predicted: 2.19</div>	<div>Image not found</div> <div>Acetic acid, (4-bromophenoxy)-</div> <div>Measured: 2.45</div> <div>Predicted: 2.40</div>
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